

## Amendments to the Claims:

The present listing of the claims replaces all past listing of the claims:

### Listing of claims:

Claim1. (Currently Amended) An organoammonium salt of a Group VI metal, comprising the reaction product of a metal acid hydrate of formula  $\text{MO}_4\text{H}_2 \cdot \text{H}_2\text{O}$  with at least one alkyl amine of the formula  $\text{R}^1\text{R}^2\text{NH}$  wherein  $\text{R}^1$  and  $\text{R}^2$  may be identical or different and comprise at least one linear or branched, saturated or unsaturated  $\text{C}_8\text{-C}_{40}$  alkyl group, wherein M is selected from the group consisting of tellurium, selenium, molybdenum and tungsten.

Claim 2. (Original) The organoammonium salt of claim 1, wherein the metal acid hydrate is the reaction product of a sodium metal dihydrate of formula  $\text{Na}_2\text{MO}_4 \cdot 2\text{H}_2\text{O}$  and an acid.

Claim 3. (Previously Presented) The organoammonium salt of claim 1, wherein the reaction product of the metal acid hydrate and the alkyl amine is formed by mixing and refluxing.

Claim 4. (Currently Amended) The organoammonium salt of claim 1, ~~wherein the alkyl amine is of the formula  $\text{R}^1\text{R}^2\text{NH}$ , wherein  $\text{R}^1$  and  $\text{R}^2$  may be identical or different, and are selected from the group consisting of hydrogen,~~

comprise at least one linear or branched, saturated or unsaturated ~~C<sub>2</sub>-C<sub>40</sub>~~ C<sub>8</sub>-C<sub>13</sub> alkyl group, ~~C<sub>3</sub>-C<sub>40</sub>~~ cycloalkyl, ~~C<sub>6</sub>-C<sub>40</sub>~~ aryl, ~~C<sub>7</sub>-C<sub>40</sub>~~ alkaryl and aralkyl.

Claim 5. (Currently Amended) The organoammonium salt of claim 4 ~~1~~, wherein ~~R<sup>1</sup> and R<sup>2</sup> are selected from the group consisting of hydrogen, and a linear or branched, saturated or unsaturated C<sub>2</sub>-C<sub>40</sub> alkyl~~ the alkyl amine comprises di-n-octylamine.

Claim 6. (Currently Amended) The organoammonium salt of claim 4, wherein ~~R<sup>1</sup> and R<sup>2</sup> is a linear or branched, saturated or unsaturated C<sub>5</sub>-C<sub>18</sub> alkyl.~~ the alkyl amine comprises di-tridecylamine.

Claim 7. (Currently Amended) The organoammonium salt of claim ~~4~~ 6, wherein ~~R<sup>1</sup>R<sup>2</sup>NH~~ is di-tridecylamine and M is tungsten.

Claim 8 (Currently Amended) The organoammonium salt of claim ~~4~~ 5, wherein ~~R<sup>1</sup>R<sup>2</sup>NH~~ is di-n-octylamine, and M is tungsten.

Claim 9. (Previously Presented) The organoammonium salt of claim 1, wherein M is tungsten.

Claim 10. (Original) The organoammonium salt of claim 1, wherein at least one alkyl amine further comprises two different dialkyl amines.

Claim 11. (Currently Amended) A lubricating composition comprising

(a) a major amount of a lubricating oil, and

(b) about 0.025 to 5.0 wt.-%, based on the total weight of the lubricating composition, of an organoammonium salt of a Group VI metal, comprising the reaction product of a metal acid hydrate of formula  $MO_4H_2 \cdot H_2O$  with at least one alkyl amine of the formula  $R^1R^2NH$  wherein  $R^1$  and  $R^2$  may be identical or different and comprise at least one linear or branched, saturated or unsaturated  $C_8$ - $C_{40}$  alkyl group, wherein M is selected from the group consisting of tellurium, selenium, molybdenum and tungsten.

Claim 12. (Original) The lubricating composition of claim 11, wherein the concentration of the organoammonium salt is between about 0.05 to 2.0 wt.-%.

Claim 13. (Original) The lubricating composition of claim 12, wherein the concentration of the organoammonium salt is between about 0.09 to 0.5 wt.-%.

Claims 14-20 (Canceled)

Claim 21. (Currently Amended) A process for preparing an organoammonium salt of a Group VI metal, comprising the step steps of:

- a) preparing a metal acid hydrate by reacting in water a sodium metal dihydrate of formula  $\text{Na}_2 \text{MO}_4 \cdot 2\text{H}_2\text{O}$  and an acid to obtain a metal acid hydrate of the formula  $\text{MO}_4\text{H}_2 \cdot 2\text{H}_2\text{O}$  and
- b) reacting a the metal acid hydrate of formula  $\text{MO}_4\text{H}_2 \cdot \text{H}_2\text{O}$  in water with at least one alkyl amine, wherein M is selected from the group consisting of ~~tellurium, selenium,~~ molybdenum and tungsten.

Claim 22. (Canceled)

Claim 23. (Original) The process of claim 21, wherein the alkyl amine is of the formula  $\text{R}^1\text{R}^2\text{NH}$ , wherein  $\text{R}^1$  and  $\text{R}^2$  may be identical or different, and are selected from the group consisting of hydrogen, linear or branched, saturated or unsaturated  $\text{C}_2\text{-C}_{40}$  alkyl,  $\text{C}_3\text{-C}_{40}$  cycloalkyl,  $\text{C}_6\text{-C}_{40}$  aryl,  $\text{C}_7\text{-C}_{40}$  alkaryl and aralkyl.

Claim 24-29 (Canceled)

Claim 30 (New) The lubricating composition of claim 11 wherein  $\text{R}^1$  and  $\text{R}^2$  may be identical or different and  $\text{R}^1$  or  $\text{R}^2$  comprises at least one linear or branched, saturated or unsaturated  $\text{C}_{8-13}$  alkyl group.

Claim 31 (New) The lubricating composition of claim 11 wherein  $R^1$  and  $R^2$  comprise at least one  $C_8$  alkyl group.

Claim 32 (New) The lubricating composition of claim 11 wherein  $R^1$  and  $R^2$  comprise at least one  $C_{13}$  alkyl group.

Claim 33 (New) The lubricating composition of claim 11 wherein the  $R^1R^2NH$  comprises di-tridecylamine.

Claim 34 (New) The lubricating composition of claim 33 wherein the organoammonium salt comprises di-tridecylammonium tungstate.

Claim 35 (New) The lubricating composition of claim 33 wherein the organoammonium salt comprises di-tridecylammonium molybdate.

Claim 36 (New) The lubricating composition of claim 11 wherein the  $R^1R^2NH$  comprises di-n-octylamine.

Claim 37 (New) The lubricating composition of claim 36 wherein the organoammonium salt comprises di-n-octylammonium tungstate.

Claim 38 (New) The lubricating composition of Claim 36 wherein the organoammonium salt comprises di-n-octylammonium molybdate.

Claim 39 (New)     The organoammonium salt of Claim 1 wherein the reaction product is formed in water.